	Balance @ 3/31/99	<u>-</u>	Adjustments	Pro Forma 3/31/99	
Long Term Debt:					
9.625% Series, due 2/1/2019	6,000,000			6,000,000	
9.71% Series, due 12/1/2000	5,100,000			5,100,000	
8.54% Series, due 12/1/2001	5,100,000			5,100,000	
6.10% Series, due 10/1/2022	11,000,000			11,000,000	
7.19% Series, due 12/1/2002	21,000,000			21,000,000	
i.15% Series, due 8/1/2023	5,975,000		*	5,975,000	
5.57% Series, due 2/1/2004	16,800,000			16,800,000	
5.76% Series, due 12/1/2005	7,000,000			7,000,000	
5.00% Series, Tax Exempt, due 2/1/2028	12,000,000			12,000,000	
5.10% Series, Tax Exempt (Proposed)	0		30,645,000	30,645,000	
Current Portion of Long-Term Debt	605,429			605,429	
Capital Lease Obligations	58,064	<b>.</b>	0	58,064	
Total Long Term Debt	90,638,493	47.8%		121,283,493	
Preferred Stock:					
6.00% First Preferred Stock	550,000			550.000	
3.875% Cumulative Preference Stock	144,000			144,000	
.875% Cumulative Preference Stock	32,000			32,000	
.25% Cumulative Preference Stock	10,000			10,000	
.75% Cumulative Preference Stock	48,000			48,000	
Total Preferred Stock	784,000	0.4%	0	784,000	
Common Equity:					
Common Stock	56,827,855			56,827,855	
aid-In Capital	1,895,866				
etained Earnings	39,707,364			1,895,866	
Common marrilla	00,101,004			39,707,364	
Total Common Equity	98,431,085	51.8%	0	98,431,085	4
TOTAL CAPITALIZATION	189,853,578		0	220,498,578	

	For the Year Ended December 31,					Tweive Mont March	
-	1994	1995	1996	1997	1998	1998	1999
Operating Revenues	58,979	59,480	64,762	65,151	72,900	66,950	73,094
Operating Expenses:							•
Operation & Maintenance	31,673	31,469	33,312	32,685	33,823	32,146	34,401
Depreciation & Amortization	7,381	7,731	8,356	9,230	10,127	9,480	10,407
Income Taxes on Operating Income	4,205	4,066	5,219	5,488	7,079	6,142	6,896
Other Taxes	2,808	3,059	3,162	2,988	3,343	3,006	3,443
Total Operating Expenses	46,067	46,325	50,049	50,391	54,372	50,774	55,147
Operating Income	12,912	13,155	14,713	14,760	18,528	16,176	17,947
Other Income(Expense)							
Interest on Long Term Debt	(5,774)	(5,734)	(5,621)	(5,611)	(6,108)	(5,666)	(6,197)
Interest on Short Term Debt	(143)	(131)	(2)	(484)	(208)	(651)	(32)
AFUDC	339	267	92	467	94	456	157
Other, net	17	29	301	510	95	509	197
Net income _	7,351	7,586	9,483	9,642	12,401	10,824	12,072
Long Term Debt Interest Coverage (a)	2.96	3.00	3.55	3.61	4.19	3.94	4.01
Total Interest Coverage (b)	2.89	2.94	3.54	3.32	4.05	3.53	3.99

<sup>(</sup>b) Operating income plus income taxes divided by long term debt interest.

<sup>(</sup>c) Operating income plus income taxes divided by total interest expense (long term plus short term).

# **ANALYSIS OF FINANCIAL CONDITION & RESULTS OF OPERATIONS**

# LIQUIDITY AND CAPITAL RESOURCES

Internal sources of cash flow are provided by amortization of deferred charges, deferral of taxes, and the retention of a portion of earnings. Internal cash generation is influenced by weather patterns, economic conditions, and the timing of rate relief. When internal cash generation is not sufficient to meet corporate obligations on a timely basis, external sources of funds are required. External cash availability is dependent upon consistent, high quality past and prospective earnings. Outside sources of cash consist of advances and contributions from developers, short term bank loans, and the sale of securities including bonds and common stock.

The Company's construction program for the five years ended December 31, 2003 is presently estimated at approximately \$137,171,000. Management estimates that it will finance approximately 45% of this program from outside financing and 55% from internally generated funds.

As of March 31, 1999, the Company's capitalization consisted of 47.8% long term debt, 0.4% preferred stock, and 51.8% common equity. Upon completion of the 1999 tax-exempt bond financings, the Company's capitalization will consist of 55.0% long term debt, 0.4% preferred stock, and 44.6% common equity.

# **RESULTS OF OPERATIONS**

For the Twelve Months Ended March 31, 1999 and 1998

Operating revenues for the twelve months ended March 31, 1999 were \$73.1 million, an increase of \$6.1 million (9.2%) over the comparable period in 1998. Operating expenses of \$55.1 million for the twelve months ended March 31,1999 represented a \$4.4 million (8.6%) increase over 1998. The increase in revenues and operating expenses resulted in net income of \$12.1 million in 1999, a \$1.2 million (11.5%) increase over 1998.



PricewaterhouseCoopers LLP Thirty South Seventeenth Street Philadelphia PA 19103-4094 Telephone (215) 575 5000

# Report of Independent Accountants

To the Board of Directors
Illinois-American Water Company

In our opinion, the accompanying balance sheet and statement of capitalization and the related statements of income and retained earnings, of cash flows and of common stockholders' equity present fairly, in all material respects, the financial position of Illinois-American Water Company (a wholly-owned subsidiary of American Water Works Company, Inc.) at December 31, 1998 and 1997, and the results of its operations and its cash flows for the years then ended in conformity with generally accepted accounting principles. These financial statements are the responsibility of the Company's management; our responsibility is to express an opinion on these financial statements based on our audits. We conducted our audits of these statements in accordance with generally accepted auditing standards which require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, and evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for the opinion expressed above.

Prizewaterhouse Coopers LLP

# **Balance Sheet**

(Dollars in thousands)

	Dece	mber 31,
A	1998	1997
Assets		
Utility plant - at original cost	\$ 312,036	\$ 289,068
Construction work in progress	7,565	5,839
Accumulated depreciation	(86,026)	(79,154)
	233,575	215,753
Non utility property	563	116
Current assets		
Cash	44	34
Customer accounts receivable	5,032	4,809
Allowance for uncollectible accounts	(156)	(169)
Unbilled revenues	3,331	2,932
Federal income tax refund due from associated company	161	360
Materials and supplies	1,128	1,055
Deferred vacation pay	1,041	1,074
Other	368	368
	10,949	10,463
Regulatory and other long-term assets		
Debt and preferred stock expense	2,198	1,487
Expense of rate proceedings	225	453
Deferred programmed maintenance	979	1,250
Net regulatory asset - income taxes recoverable through rates	4,725	4,726
Other	175	287
	8,302	8,203
$\cdot$	<u>\$ 253,389</u>	<u>\$ 234,535</u>
Capital and Liabilities		
Common stock	\$ 56,828	\$ 36,828
Paid-in capital	1,896	1,896
Retained earnings	38,673	35,347
Total common stockholder's equity	97,397	74,071
Preferred stock	848	944
Long-term debt	89,975	78,069
Total capitalization	188,220	153,084
Current liabilities		<del></del>
Bank debt - pending issuance of securities	1,072	20,978
Current portion of long-term debt	685	83
Accounts payable	3,022	2,189
Accrued taxes	1,329	956
Accrued interest	1,490	1,472
Accrued vacation pay	1,041	1,074
Accrued wages	140	281
Other	3,288	4,211
	12,067	31,244
Regulatory and other long-term liabilities		
Customer advances for construction	3,742	2,497
Deferred income taxes	21,457	21,512
Deferred investment tax credits	2,993	3,139
Accrued other postretirement benefits	842	842
Accrued pension cost	3,266	2,701
Other	442	461
O the total second	32,742	31,152
Contributions in aid of construction	20,360	19,055
Commitments and contingencies (Note 16)	e 252.200	<del>-</del>
	\$ 253,389	<u>\$ 234,535</u>

Statement of Income

(Dollars in thousands)

Operating revenues         \$ 72,900           Operating expenses         33,822           Operation and maintenance         33,822           Depreciation and amortization         10,127           General taxes         3,343           State income taxes         615           Federal income taxes         6,464           Utility operating income         18,529           Other income         157           Allowance for other funds used during construction         157           Miscellaneous other income         281           Other deductions         1           Amortization of preferred stock expense         1           Miscellaneous other deductions         22           Taxes on other income and deductions	\$ 65,151 32,684 9,230
Operating expenses         33,822           Depreciation and maintenance         10,127           General taxes         3,343           State income taxes         615           Federal income taxes         6,464           Utility operating income         18,529           Other income         157           Allowance for other funds used during construction         157           Miscellaneous other income         281           Other deductions         1           Amortization of preferred stock expense         1           Miscellaneous other deductions         22           Taxes on other income and deductions         22	32,684 9,230
Operating expenses         33,822           Depreciation and maintenance         33,822           Depreciation and amortization         10,127           General taxes         3,343           State income taxes         615           Federal income taxes         6,464           Utility operating income           Other income         18,529           Other income         281           Miscellaneous other income         281           Other deductions         1           Amortization of preferred stock expense         1           Miscellaneous other deductions         22           Taxes on other income and deductions         22	32,684 9,230
Depreciation and amortization	9,230
Depreciation and amortization         10,127           General taxes         3,343           State income taxes         615           Federal income taxes         6,464           Utility operating income           Other income         18,529           Other income         281           Miscellaneous other income         281           Other deductions         1           Amortization of preferred stock expense         1           Miscellaneous other deductions         22           Taxes on other income and deductions         22	9,230
General taxes         3,343           State income taxes         615           Federal income taxes         6,464           Utility operating income         18,529           Other income           Allowance for other funds used during construction         157           Miscellaneous other income         281           Other deductions         1           Amortization of preferred stock expense         1           Miscellaneous other deductions         22           Taxes on other income and deductions         22	•
Federal income taxes   6,464   54,371     Utility operating income   18,529	2,988
Utility operating income 54,371  Utility operating income 18,529  Other income Allowance for other funds used during construction 157 Miscellaneous other income 281  18,967  Other deductions Amortization of preferred stock expense 1 Miscellaneous other deductions 22  Taxes on other income and deductions	612
Utility operating income         18,529           Other income         157           Allowance for other funds used during construction         157           Miscellaneous other income         281           Other deductions         18,967           Other deductions of preferred stock expense         1           Miscellaneous other deductions         22           Taxes on other income and deductions	4,876
Other income Allowance for other funds used during construction Miscellaneous other income  281  18,967  Other deductions Amortization of preferred stock expense Miscellaneous other deductions Taxes on other income and deductions	50,390
Allowance for other funds used during construction  Miscellaneous other income  281  18,967  Other deductions  Amortization of preferred stock expense  Miscellaneous other deductions  Taxes on other income and deductions	14,761
Miscellaneous other income 281 18,967  Other deductions Amortization of preferred stock expense 1 Miscellaneous other deductions 22 Taxes on other income and deductions	,
Other deductions Amortization of preferred stock expense Miscellaneous other deductions Taxes on other income and deductions	635
Other deductions Amortization of preferred stock expense 1 Miscellaneous other deductions 22 Taxes on other income and deductions	91
Amortization of preferred stock expense 1 Miscellaneous other deductions 22 Taxes on other income and deductions	15,487
Miscellaneous other deductions 22 Taxes on other income and deductions	
Taxes on other income and deductions	1
	16
a 1	
General 8	(4)
State income 8	3
Federal income 83	25
122	41
Income before interest charges 18,845	15,446
Interest charges	
Interest on long-term debt 6,108	5,611
Amortization of debt expense 140	115
Interest on bank debt 208	484
Other interest 28	1
Allowance for borrowed funds used during construction (94)	(467)
6,390	5,744
Net income \$12,455	\$ 9,702

# ILLINOIS-AMERICAN WATER COMPANY

Statement of Retained Earnings

(Dollars in thousands)

	Year ended I	December 31,
•••	1998	1997
Retained earnings at beginning of year	\$ 35,347	\$ 32,808
Net income	12,455	9,702
	47,802	42,510
Dividends		
Preferred stock	54	60
Common stock	9,075	7,103
	9,129	7,163
Retained earnings at end of year	\$ <u>38,673</u>	\$ 35,347

Statement of Cash Flows

(Dollars in thousands)

	Year ended December 3			
		1998		1997
Cash flows from operating activities				
Net income	\$	12,455	\$	9,702
Adjustments				
Depreciation and amortization		10,127		9,230
Amortization, other		780		815
Allowance for other funds used during construction		(157)		(635)
Provision for deferred income taxes		(56)		168
Amortization of deferred investment tax credits		(253)		(248)
Gain on disposition of properties				(6)
Provision for losses on accounts receivable		425		454
Expense of rate proceedings		(8)		(396)
Other, net		(448)		113
Changes in assets and liabilities				
Accounts receivable		(660)		(664)
Unbilled revenue		(399)		(71)
Materials and supplies		(73)		(27)
Other current assets		34		(161)
Accounts payable		833		500
Federal income tax refund due from associated company		199		429
Accrued taxes		373		(47)
Accrued interest		18		230
Accrued pension costs		565		506
Other current liabilities		(1,094)		884
Net cash provided by operating activities		22,661	-	20,776
Cash flows from investing activities				
Construction expenditures		(25,416)		(32,446)
Acquisitions		(1,650)		*
Allowance for other funds used during construction		157		635
Cost of removal, net of salvage		(797)		(1,060)
Net cash used in investing activities		(27,706)		(32,871)
Cash flows from financing activities				
Proceeds from long-term debt		12,000		-
Proceeds from common stock		20,000		-
Net borrowings under line-of-credit agreement		(19,906)		18,716
Repayment of long-term debt		(88)		(90)
Customer advances and contributions		3,062		830
Redemption of preferred stocks		(96)		(96)
Dividends paid		(9,131)		(7,165)
Debt issuance costs		(786)		(88)
Net cash provided by financing activities		5,055		12,107
Net change in cash		10		12
Cash at beginning of year		34		22
Cash at end of year	\$	44	\$	34
Cash paid during the year for:				
interest, net of capitalized amount	<u>\$</u>	6,232	\$	5,399
Income taxes	\$	6,963	\$	4,963

# Illinois-American Water Company

Statement of Capitalization
(Dollars in thousands, except per share amounts)

	Call Price	_		ember 31,	
	Per Share		1998		1997
Common Stockholder's Equity					
Common stock - no par value, authorized 7,500,000 shares in 1998 and 5,000,000 shares in 1997. Outstanding are 5,338,266 shares in 1998 and 4,203,192 shares in 1997.		\$	56,828	\$	36,828
Paid- in capital			1,896		1,896
Retained earnings			38,673		35,347
			97,397		74,071
Preferred Stock - \$100 par value					
Without mandatory redemption requirements:					
Cumulative first preferred stocks - authorized 15,503 shares					
6.00% series, 5,500 shares issued and outstanding	\$105.00		550		550
, ,		******	550	Parget Second	550
With mandatory redemption requirements:			· · · · · · · · · · · · · · · · · · ·		
Cumulative preferred stocks - authorized 60,000 shares					
4-7/8% series, 480 shares issued and outstanding in 1998, 640 in 1997	\$100.00		48		64
5-1/4% series, 100 shares issued and outstanding in 1998, 300 in 1997	\$100.00		10		30
6-3/4% series, 480 shares issued and outstanding in 1998, 600 in 1997	\$100.00		48		60
6-7/8% series, 1,920 shares issued and outstanding in 1998, 2,400 in 1997	\$100.00		192		240
			298		394
Long-Term Debt					
General mortgage bonds					
9.71% series due 2000			5,100		5,100
8.54% series due 2001			5,100		5,100
7.19% series due 2002			21,000		21,000
6.57% series due 2004			16,800		16,800
6.76% series due 2005			7,000		7,000
9-5/8% series due 2019			6,000		6,000
6.10% series due 2022			11,000		11,000
5.15% series due 2023			5,975		5,980
5.00% series due 2028			12,000		-
Notes payable			596		
Capital lease			89		172
			90,660		78,152
Less: Current portion of capital lease and notes payable			(685)		(83)
			89,975		78,069
		\$	188,220	<u>\$</u>	153,084

# American Water Company Ament of Common Stockholder's Equity Alars in thousands, except per share amounts)

	Com	non S	Stock	Paid-in	,	Retained	s	Common tockholder's
	Shares	P	ar Value	 Capital		Earnings		Equity
BALANCE AT DECEMBER 31, 1996	4,203	\$	36,828	\$ 1,896	\$	32,808	\$	71,532
Net income	***		***			9,702		9,702
Dividends						•		
Preferred stocks			477			(60)		(60)
Common stock, \$1.69 per share				 	<del></del>	(7,103)		(7,103)
BALANCE AT DECEMBER 31, 1997	4,203	\$	36,828	\$ 1,896	\$	35,347	\$	74,071
Net income						12,455		12,455
Issuance of common stock	1,135		20,000			,		20,000
Dividends	ĺ		,					20,000
Preferred stocks	***					(54)		(54)
Common stock, \$1.70 per share		***		 	<del></del>	(9,075)		(9,075)
BALANCE AT DECEMBER 31, 1998	5,338	\$	56,828	\$ 1,896	\$	38,673	\$	97,397

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**Notes to Financial Statements** 

Page 1

(Dollars in thousands)

# Note 1: Organization and Operation

Illinois-American Water Company (the Company) provides water service to 147,668 customers. This service is provided in 65 communities located in 7 counties in the state of Illinois. As a public utility operating in Illinois, the Company functions under rules and regulations prescribed by the Illinois Commerce Commission (the Commission). The Company is a wholly-owned subsidiary of American Water Works Company, Inc. (American).

### Note 2: Significant Accounting Policies

### Use of Estimates

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and the disclosure of contingent assets and liabilities at the date of the financial statements, and the reported amounts of revenues and expenses during the period. Actual results could differ from these estimates.

## Regulation

The Company has incurred various costs and received various credits which have been reflected as regulatory assets and liabilities on its balance sheet. Accounting for such costs and credits as regulatory assets and liabilities is in accordance with Statement of Financial Accounting Standards No. 71, "Accounting for the Effects of Certain Types of Regulation." (SFAS No. 71). This statement sets forth the application of generally accepted accounting principles for those companies whose rates are established by or are subject to approval by an independent third-party regulator. Under SFAS No. 71, regulated companies defer costs and credits on the balance sheet as regulatory assets and liabilities when it is probable that those costs and credits will be recognized in the rate making process in a period different from the period in which they would have been reflected in income by an unregulated company. These deferred regulatory assets and liabilities are then reflected in the income statement in the period in which the same amounts are reflected in the rates charged for service.

#### Property, Plant and Equipment

Additions to utility plant and replacements of retirement units of property are capitalized. Costs include material, direct labor and such indirect items as engineering and supervision, payroll taxes and benefits, transportation and an allowance for funds used during construction. Repairs, maintenance and minor replacements of property are charged to current operations. The costs incurred to acquire and internally develop computer software for internal use are capitalized as a unit of property. The cost of property units retired in the ordinary course of business plus removal cost (net of salvage) is charged to accumulated depreciation. The cost of property, plant and equipment is depreciated using the straight-line method. The depreciation rates, based on the average balance of depreciable property, were 3.5% in 1998 and 3.6% in 1997.

In accordance with the Commission's regulations, depreciation on contributed facilities is charged to contributions in aid of construction. Such depreciation amounted to \$512 in 1998 and \$490 in 1997.

Utility plant acquisition adjustments include the difference between the purchase price of utility plant and its original cost (less accumulated depreciation) when first devoted to public service and are being amortized to income over a five to twenty-eight year period.

Notes to Financial Statements

Page 2

(Dollars in thousands)

### Cash and Cash Equivalents

Substantially all of the Company's cash is invested in interest bearing accounts. The Company considers all highly liquid investments with a maturity of three months or less when purchased to be cash equivalents. There were no cash equivalents held at December 31, 1998 or 1997.

Materials and Supplies

Materials and supplies are stated at average cost.

# Regulatory and Long-Term Assets

The Company has recorded a regulatory asset for the additional revenues expected to be realized as the tax effects of temporary differences previously flowed through to customers reverse. These temporary differences are primarily related to the difference between book and tax depreciation on property placed in service before the adoption by the Commission of full normalization for rate making purposes.

The regulatory asset for income taxes recoverable through rates is net of the reduction expected in future revenues as deferred taxes previously provided, attributable to the difference between the state and federal income tax rates under prior law and the current statutory rates, reverse over the average remaining service lives of the related assets.

Debt expense is amortized over the lives of the respective issues. Call premiums on the redemption of long-term debt, as well as unamortized debt expense, are deferred and amortized to the extent they will be recovered through future service rates. Expenses of preferred stock issues without sinking fund provisions are amortized over thirty years from the date of issue; expenses of issues with sinking fund provisions are charged to operations as shares are retired.

Expense of rate proceedings is deferred and amortized on a straight-line basis over a two-to-five year period, as authorized by the Commission in their determination of rates charged for service.

Preliminary survey and investigation charges generally relate to future construction projects. Management believes these costs will ultimately be recovered through rates.

Programmed maintenance costs are deferred and amortized to current operations on a straight-line basis over periods ranging from six to ten years, as authorized by the Commission in their determination of rates charged for service.

#### Other Current Liabilities

Other current liabilities at December 31, 1998 and 1997 include payables to banks of \$2,764 and \$3,487, respectively, which represent checks issued but not presented to the banks for payment, net of the related bank balance.

# Advances and Contributions in Aid of Construction

The Company may receive advances and contributions to fund construction necessary to extend service to new areas. As determined by the Commission, advances for construction are refundable for limited periods of time as new customers begin to receive service. Amounts which are no longer refundable are reclassified to contributions in aid of construction.

Notes to Financial Statements

Page 3

(Dollars in thousands)

Utility plant funded by advances and contributions is excluded from rate base and is not depreciated for rate making purposes. Generally, advances and contributions received during the period of January 1, 1987 through June 12, 1996 have been included in taxable income and the related property is depreciable for tax purposes. As a result of a tax law change, advances and contributions received subsequent to June 12, 1996 are excluded from taxable income.

### Recognition of Revenues

Water service revenues for financial reporting purposes include amounts billed to customers on a cycle basis and unbilled amounts based on estimated usage from the date of the latest meter reading to the end of the accounting period.

# Income Taxes

The Company, its parent and affiliates participate in a consolidated federal income tax return. Federal income tax expense for financial reporting purposes is provided on a separate return basis, except that the federal income tax rate applicable to the consolidated group is applied to separate company taxable income and the benefit of net operating losses, if any, is recognized currently.

Certain income and expense items are accounted for in different time periods for financial reporting than for income tax reporting purposes. Deferred income taxes have been provided on the difference between the tax bases of assets and liabilities and the amounts at which they are carried in the financial statements. These deferred income taxes are based on the enacted tax rates anticipated to be in effect when such temporary differences are expected to reverse. Regulatory assets and liabilities are recognized for the effect on revenues expected to be realized as the tax effects of temporary differences previously flowed through to customers reverse.

Investment tax credits have been deferred and are being amortized to income over the average estimated service lives of the related assets.

Effective December 1, 1990, the Company was directed to prospectively defer state investment tax credits and amortize the tax credits over the average life of the related property. State investment tax credits generated prior to that date were recorded as a reduction to the state tax liability on a flow-through basis.

Allowance for Funds Used During Construction (AFUDC)

AFUDC is a non-cash adjustment to income with a corresponding charge to utility plant which represents the cost of borrowed funds and a return on equity funds devoted to plant under construction. AFUDC is recorded to the extent permitted by the Commission.

#### Environmental Costs

Environmental expenditures that relate to current operations or provide a future benefit are expensed or capitalized as appropriate. Remediation costs that relate to an existing condition caused by past operations are accrued when it is probable that these costs will be incurred and can be reasonably estimated. There were no remediation costs accrued at December 31, 1998 and 1997.

# AMERICAN WATER COMPANY

in thousands)

#### !t Impairment

Long-lived assets and certain identifiable intangible assets held and used by the Company are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount of the assets, on a separate entity basis, may not be recoverable. If the sum of the future cash flows expected to result from the use of the assets and their eventual disposition is less than the carrying amount of the assets, an impairment loss is recognized. Measurement of an impairment loss would be based on the fair value of the assets. A regulatory asset is charged to earnings if and when future recovery in rates of that asset is no longer probable.

# Note 3 - Utility Plant

The components of utility plant by category at December 31 are as follows:

	<u> 1998</u>	<u> 1997</u>
Water plant		
Sources of supply	\$ 8,303	\$ 6,613
Treatment and pumping	87,110	85,758
Transmission and distribution	120,533	108,412
Services, meters, and fire hydrants	66,800	61,743
General structures and equipment	29,290	26,542
Construction work in progress	<u>7,565</u>	5,839
	319,601	294,907
Less - accumulated depreciation	<u>86.026</u>	<u>79.154</u>
	\$ <u>233,575</u>	<u>\$ 215,753</u>

#### **Note 4: Preferred Stocks**

Preferred stock agreements require annual sinking fund payments of \$86 in 1999, \$76 in 2000, \$76 in 2001, and ending with \$60 in 2002.

Preferred stock agreements contain provisions for redemption at various prices on thirty days' notice, at the Company's discretion. In the event of liquidation, whether voluntary or involuntary, the shares of each series are redeemable at \$100 per share. All call prices are on thirty days' notice plus accrued dividends.

# Note 5: Long-Term Debt

Maturities of long-term debt will amount to \$89 in 1999; \$5,100 in 2000 and 2001; and \$21,000 in 2002. There are no maturities in 2003.

The general mortgage bond indentures contain clauses restricting the declaration of common stock dividends and other distributions on capital stock if common stockholders' equity falls below a specified amount. There were no restrictions at December 31, 1998.

The general mortgage bonds are issuable in series. No bonds senior to the general mortgage bonds may be issued so long as the general mortgage bonds are outstanding. The amount of bonds authorized is unlimited as long as long-term debt does not exceed 65% of capitalization. Long-term debt is secured by utility plant.

The Company's capital lease, the Peoria office building, totals \$615 at December 31, 1998 and 1997.

Associated accumulated amortization was \$587 and \$556 at December 31, 1998 and 1997, respectively. Amortization of the capitalized leased asset was \$31 in 1998 and 1997.

Notes to Financial Statements

Page 5

(Dollars in thousands)

### Note 6: Compensating Balances and Bank Debt

Throughout the year, the Company maintains a line of credit. The maximum line of credit available during 1998 was \$31,375. At December 31, 1998, the available line of credit was \$6,750 and the total unused line of credit was \$5,678. The Company historically finances short-term cash requirements by borrowings from banks which are repaid with the proceeds of long-term financings. Borrowings under this line of credit are payable on demand and bear interest at variable rates. The agreement with the bank has no compensating balance requirement.

The maximum amount of short-term bank borrowings outstanding during 1998 was \$24,308, and the average amount outstanding during the year was \$3,578. The weighted average annual interest rate on these borrowings during 1998 was 5.99%, and the interest rate at December 31, 1998 was 5.75%.

# Note 7: Financings

During 1998, the Company completed the following financings:

Date	Proceeds	<u>Issue</u>
02/24/98	\$12,000	General mortgage tax exempt bonds, 5% series, due February 1, 2028
02/24/98	\$20,000	Common stock, 1,135,074 shares, no par value

The general mortgage bonds were sold to an underwriter at a price equal to the principal amount. The underwriter resold the bonds to the general public. The common stock was issued to the Company's parent, American Water Works Company, Inc. Proceeds of these financings were used to repay bank debt, provide working capital, and finance construction.

#### Note 8: General Taxes

Components of general tax expense for the years presented in the statement of income are as follows:

	<u>1998</u>	<u>1997</u>
General taxes:		
Property	\$ 850	\$ 651
Payroll	1,079	1,071
Invested capital tax	1,365	1,216
Other general taxes	57_	46
-	\$ <u>3,351</u>	\$ <u>2,984</u>

# Notes to Financial Statements

Page 6
(Dollars in thousands)

# Note 9: Income Taxes

Components of income tax expense for the years presented in the statement of income are as follows:

	1998	<u> 1997</u>
State income taxes:		
Current	\$ 492	\$ 396
Deferred		
Current	•	•
Non-current	42	86
Investment tax credits deferred, net of amortization	89	133
	\$ <u>623</u>	\$ <u>615</u>
Federal income taxes:		
Current	\$ 6,838	\$ 5,031
Deferred		ŕ
Current	2	2
Non-current	(58)	103
Amortization of deferred investment tax credits	<u>(235)</u>	(235)
	\$ <u>6,547</u>	\$ 4,901

A reconciliation of income tax expense at the statutory federal income tax rate to the actual income tax expense is as follows:

	<u>1998</u>	<u>1997</u>
Income tax at statutory rate of 35%	\$ 6,869	\$ 5,326
Increases (decreases) resulting from -		
State taxes, net of federal income taxes	405	400
Flow through differences	152	138
Amortization of investment tax credits	(235)	(235)
Other, net	(21)	(113)
Actual income tax expense	\$ <u>7,170</u>	\$ <u>5,516</u>

# Notes to Financial Statements

Page 7

(Dollars in thousands)

The following table provides the components of the net deferred tax liability at December 31:

	<u>1998</u>	<u>1997</u>
Deferred tax assets:		
Advances and contributions Deferred investment credits	\$ 9,548	\$ 8,538
Other	925 1.889 \$ <u>_12.362</u>	1,018 1.691 \$ <u>11,247</u>
Deferred tax liabilities:		
Utility plant, principally due to depreciation differences Income taxes recoverable through rates Other	\$ 31,379 1,355 1,085 \$ 33,819	\$ 30,139 1,365 <u>1,255</u> \$ 32,759
Net deferred tax liabilities	\$ <u>21,457</u>	\$ <u>21.512</u>

No valuation allowances were required on deferred tax assets at December 31, 1998 and 1997.

#### Note 10: Rate Matters

As necessary, the Company applies to the Commission for changes in the rates charged for service. The rate increase request is based on the level of operating expenses and capital costs that are expected to be in effect when the rates become effective. The revenues requested are based on projected sales during the future test year selected by the Company as the base period.

Effective December 28, 1997, the Company received approval from the Commission to increase its rates for service as follows:

District	Percentage increase	Estimated annual revenue increase	Approximate effect of increase on 1997 revenues
Alton	8.88%	<b>\$</b> 690	<b>\$</b> 9
Cairo	10.90%	91	1
Interurban	9.70%	3,086	35
Pëkin	10.07%	422	4
Peoria	15.14%	3.013	28_
		\$ <u>7.302</u>	\$ <u>77</u>

Notes to Financial Statements

Page 8

(Dollars in thousands)

# Note 11: Employee Benefit Plans

# Employees' Stock Ownership Plan

The Company participates in an Employees' Stock Ownership Plan which provides for beneficial ownership of American common stock by all employees of American and its subsidiaries who are not included in a bargaining unit. Each participating employee can elect to contribute an amount that does not exceed 2% of their wages for the preceding year. In addition to the employee's participation, the Company makes a contribution equivalent to ½% of each participant's qualified compensation for the preceding year, and matches 100% of the contribution by each participant. The Company expensed contributions of \$116 for 1998 and \$116 for 1997 that it made to the plan. The trustee of the plan may purchase shares of American common stock from American or from a qualified stockholder at the prevailing market price or on the open market.

# Savings Plan for Employees

The Company participates in a 401(k) Savings Plan for Employees sponsored by American for all employees who have more than six months of service. Employee contributions are invested at the direction of the employee in one or more funds including a fund consisting entirely of American common stock. Effective January 1, 1998 the Company began matching 50% of the first 4% of each employee's wages contributed to the plan. Prior to this date the Company had matched 45% of the first 4% of each employee's wages contributed to the plan. The company expensed matching contributions to the plan totaling \$206 for 1998 and \$203 for 1997. All of the Company's matching contributions are invested in the fund of American common stock. The trustee of the plan may purchase shares of American common stock from American or from a qualified stockholder at the prevailing market price or on the open market.

#### **Note 12: Postretirement Benefits**

### Pension Benefits

The Company participates in a noncontributory defined benefit pension plan covering substantially all employees of American and its subsidiaries. Benefits under the plan are based on the employee's years of service and average annual compensation for those 60 consecutive months of employment which yield the highest average. Pension cost of the Company is based on an allocation from American of the total cost related to the plan. Information regarding accumulated and projected benefit obligations is not prepared at the subsidiary level. The Company's funding policy is to contribute at least the minimum amount required under the Employee Retirement Income Security Act of 1974. The Company made no contributions to the plan in 1998 or 1997 as the plan was fully funded.

### Postretirement Benefits Other Than Pensions

The Company participates in an American plan that provides certain life insurance benefits for retired employees and certain health care benefits for retired employees and their dependents. Substantially all employees may become eligible for those benefits if they reach retirement age while still working for the Company. Retirees and their dependents under age 65 can elect either a comprehensive medical plan under which covered expenses are paid at 80% after an annual deductible has been satisfied or, effective January 1, 1996, a managed care plan that requires copayments. Employees who elect to retire prior to attaining age 65 are required to make contributions towards their medical coverage until attaining age 65. Retirees and their dependents age 65 and over are covered by a Medicare supplement plan. Costs of the Company are based on an allocation from American of the total cost related to the plan. Information regarding accumulated and projected benefit obligations is not prepared at the subsidiary level. The Company made contributions to trust funds established for these postretirement benefits of \$1,545 in 1998 and \$1,625 in 1997. The Company's policy is to fund postretirement benefits costs accrued.

Notes to Financial Statements

Page 9

(Dollars in thousands)

# Note 13: Related Party Transactions

American Water Works Service Company, Inc. (Service Company), an affiliate, provides certain management services (administration, accounting, data processing, engineering, etc.) to the Company and other operating water companies in the American Water Works System on an at-cost, not-for-profit basis in accordance with a management and service agreement. Purchases of such services by the Company were accounted for as follows:

	<u> 1998</u>	<u> 1997</u>
Included in operation and maintenance		
expense as a charge against income	<b>\$</b> 1,159	\$ 1,120
Capitalized in various balance sheet accounts	<u>294</u>	<u> 287</u>
	\$ <u>1,453</u>	\$ <u>1.407</u>

The Company has operating agreements with American Commonwealth Management Services Company, Inc. (ACMS), an affiliate, for the lease (and/or purchase) of granular activated carbon at three of the Company's water treatment plants. The agreements provide for ACMS to regenerate the spent carbon and return it to the water treatment plant where it originated. Under the terms of the agreements, ACMS will provide carbon for a period of 24 or 36 months. The carbon is scheduled for replacement at 12, 24, or 36 month intervals and is warranted to perform to specific standards during the period. The Company paid \$273 in 1998 and \$304 in 1997 to ACMS under these agreements.

#### Note 14: Fair Values of Financial Instruments

The following methods and assumptions were used by the Company in estimating its fair value disclosures for financial instruments:

Current assets and current liabilities: The carrying amount reported in the balance sheet for current assets and current liabilities approximates their fair values.

Preferred stocks with mandatory redemption requirements and long-term debt: The fair values of the Company's preferred stocks with mandatory redemption requirements and long-term debt are estimated using discounted cash flow analyses based on the Company's current incremental financing rates for similar types of securities.

The carrying amounts and fair values of the Company's financial instruments at December 31 are as follows:

	1998		1997		
	Carrying Amount	Fair Value	Carrying <u>Amount</u>	Fair Value	
Preferred stock with mandatory redemption requirements Long-term debt, including	\$ 298	\$ 301	\$ 394	\$ 389	
current maturities	\$ 90,571	\$ 98,144	\$ 77,980	\$ 82,907	

#### Note 15: Operating Leases

The Company has entered into operating leases involving certain facilities and equipment. Rental expenses under operating leases were \$362 for 1998 and \$412 for 1997. Operating leases for equipment expire over the next five years. Certain leases have renewal options ranging from one to five years.

Notes to Financial Statements

Page 10

(Dollars in thousands)

At December 31, 1998, the minimum annual future rental commitments under operating leases that have initial or remaining noncancellable lease terms in excess of one year are \$304 in 1999, \$277 in 2000, \$130 in 2001, \$4 in 2002, and \$0 in 2003.

### Note 16: Commitments and Contingencies

The Company's construction program for 1999 is estimated to cost approximately \$34,000. Commitments have been made in connection with certain projects included in this program.

The Company is routinely involved in legal actions. In the opinion of management, none of these matters will have a material adverse effect, if any, on the financial position or results of operations of the Company.

# Note 17: Acquisitions and Dispositions

During 1998, the Company acquired six water systems. Five of these acquisitions were of small water associations that provided 484 additional customers. The assets of these five systems were contributed to the Company in the amount of \$69 and were recorded to contributions in aid of construction.

One system, the Village of Shiloh, was a municipally-owned system of 1,215 customers that had previously been a sale-for-resale customer of the Company. It was acquired for an aggregate price of \$2,246 consisting of an initial payment of \$1,650 and five annual payments totaling \$596. Because the remaining obligation is payable on demand, it has been reclassified in the current portion of long-term debt.

# Additional Information (UNAUDITED)

# ILLINOIS-AMERICAN WATER COMPANY Historical Review (Unaudited)

For the years ended December 31,	1998	1997	1996	1995	1994	1993	1988
Utility plant - at original cost	\$312,036,241	\$289,068,293	\$259,668,707	\$240,855,339	\$229,899,102	\$218,212,042	\$167,327,531
Accumulated depreciation	(86,026,259)	(79,154,010)	(72,003,312)	(66,068,662)	(60,306,805)	(55,106,584)	(36,895,964
Net utility plant	\$226,009,982	\$209,914,283	<b>\$</b> 187,665,395	\$174,786,677	<b>\$</b> 169,392,297	\$163,105,458	\$130,431,567
Net plant per customer	\$1,531	\$1,440	\$1,292	\$1,210	\$1,176	\$1,138	\$920
Construction expenditures	\$25,416,070	\$32,446,479	\$22,844,914	\$13,423,294	\$15,268,415	\$11,223,983	\$5,360,914
Total essets	\$253,388,784	\$234,534,958	\$210,818,120	\$201,888,981	\$194,775,846	\$191,164,429	\$145,553,392
Capitalization at year end							
Common equity	\$97,395,960	\$74,070,963	\$71,531,429	\$69,176,862	\$60,963,785	\$58,971,317	\$39,667,318
Preferred stock	848,000	944,000	1,040,000	1,210,000	1,494,000	1,778,000	3,234,000
Long-term debt - Includes current portion	90,659,901	78,151,858	78,242,054	78,301,468	79,351,758	62,594,326	56,332,831
	\$188,903,861	\$153,166,821	\$150,813,483	\$148,688,330	\$141,809,543	\$123,343,643	\$99,233,949
Customers served						***************************************	
Residential	130,876	129,632	129,450	128,766	128,394	127,666	126,024
Commercial	14,100	13,555	13,409	13,489	13,527	13,597	13,769
Industrial	324	331	335	329	327	327	326
Fire service	1,203	1,227	1,166	1,151	1,107	1,070	880
Public and other	1,165	995	931	705	701	706	797
	147,868	145,740	145,291	144,440	144,058	143,386	141,796
Water sales (thousand gallons)		· · · · · · · · · · · · · · · · · · ·					
Residential	8,271,130	8,450,440	8,987,895	8,623,995	8,485,856	7.952,710	9,125,796
Commercial	4,726,797	4,639,637	4,787,621	4.812,870	4,713,038	4,358,498	4,624,443
Industrial	6,609,209	6,401,324	6,222,472	5,986,782	6,066,361	5,965,024	7,104,135
Public and other	5,923,859	5,901,133	5,786,972	5,629,413	5,415,826	5,083,791	5,369,020
	25,530,995	25,392,534	25,784,960	25,053,080	24,681,081	23,360,023	26,223,394
Annual sales per customer (thousand gallons) Operating revenues	173	174	177	173	171	183	185
Water service							
Residential	\$37,617,442	\$34,694,081	\$34,768,977	\$32,198,985	\$31,994,276	\$30,384,328	\$24,167,384
Commercial	12,322,987	10,719,463	10,791,273	9,906,892	9,816,062	9,199,573	7,492,215
Industrial	8,624,434	7,733,369	7,698,801	6,862,394	6,964,120	6,710,457	5,890,531
Fire service	4,531,024	3,337,298	3,345,358	3,444,393	3.398.672	3,410,950	3,707,657
Public and other	9,289,561	8,123,268	7,846,667	7,009,323	6,749,840	6,331,041	5,531,276
Other water revenues	514,664	543,754	311,102	58,206	55,569	58,577	
	\$72,900,112	\$65,151,213	\$64,762,178	\$59,480,193	\$58,978,539	\$56,094,926	54,278 \$46,843,341
Annual revenue per customer	\$494	\$447	\$446	\$412	\$409	P204	****
Net income	\$12,455,161	\$9,701,981	•	•	•	\$391	\$330
Coverage ratios	φ12,400, 101	49,701,801	\$9,482,685	\$7,586,327	\$7,350,433	\$5,882,261	\$5,757,354
On long-term debt interest before							
income texes	4.2	3.6	3.6	3.0	3.0	2.0	. ~
On total interest before income taxes	4.2	3.5 3.3	3.6 3.6	3.0 2.9	3.0 2.9	2.9	2.7
On total fixed charges including	٦.٧	3.3	3,6	4.8	2.9	2.6	2,4
oreferred dividends:							
Before income taxes	4,0	3.2	3.5	2.9	2.8	2.6	2.3

# APPENDIX C

# FORM OF BOND COUNSEL OPINION

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# [FORM OF OPINION OF BOND COUNSEL]

	19	99	֡
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First Union National Bank, as Trustee 123 South Broad Street Philadelphia, Pennsylvania 19109

Re:

Southwestern Illinois Development Authority \$30,645,000 Water Facilities Revenue Bonds (Illinois-American Water Company Project) Series 1999

#### Gentlemen:

In connection with the issuance on this date by the Southwestern Illinois Development Authority, a political subdivision, body politic and municipal corporation organized and existing under the laws of the State of Illinois (the "Issuer"), of its Water Facilities Revenue Bonds (Illinois-American Water Company Project) Series 1999, dated June 1, 1999 (the "Bonds"); issued in the aggregate principal amount of \$30,645,000; numbered R-1 and upward; maturing as to principal on June 1, 2029; bearing interest at the rate of \_\_\_\_\_\_ percent (\_\_\_\_\_%) per annum, payable on December 1, 1999, and on the first day of each June and December thereafter until said principal sum is paid; subject to redemption prior to maturity as set forth in the Bonds; registered in the name of CEDE & Co., or registered assigns; and issued pursuant to an Indenture of Trust dated as of June 1, 1999 (the "Indenture") between the Issuer and First Union National Bank, as Trustee (the "Trustee"), and a resolution adopted by the members of the Board of Directors of the Issuer on May 20, 1999 (the "Bond Resolution"); we have examined the following:

- 1. 70 Illinois Compiled Statutes 1996, 520/1 et seq., known as the "Southwestern Illinois Development Authority Act," as supplemented and amended (the "Act").
  - 2. The Bond Resolution authorizing and approving, among other things, the following:
  - (a) the execution and delivery of the Loan Agreement (the "Agreement") dated as of June 1, 1999, between the Issuer and Illinois-American Water Company, an Illinois corporation (the "Company"), pursuant to which the Issuer has lent the proceeds of the Bonds to the Company for the purpose of financing a portion of the cost of the acquisition, construction and installation of certain facilities for the public supply, control, treatment and distribution of water (the "Project");

- (b) the execution and delivery of the Indenture, pursuant to which the Issuer has assigned and pledged its right, title and interest in and to the Agreement (except certain rights), the General Mortgage Bonds (as defined therein) of the Company and the other property described therein;
- (c) the execution and delivery of the Tax Exemption Certificate and Agreement dated as of the date of this opinion, by and among the Issuer, the Company and the Trustee (the "Tax Exemption Agreement");
- (d) the execution and delivery of the Bond Purchase Agreement dated as of June \_\_\_, 1999, by and among the Issuer, the Company and the Underwriter named therein (the "Bond Purchase Agreement"); and
  - (e) the issuance and sale of the Bonds.
- 3. Executed counterparts of the Agreement, the Indenture, the Tax Exemption Agreement and the Bond Purchase Agreement.
  - 4. The form of Bond.
- 5. The opinion of Sue A. Schultz, Esquire, Belleville, Illinois, counsel to the Company, dated the date hereof, a copy of which is being delivered to you herewith.
- 6. The opinion of Jones, Day, Reavis & Pogue, Chicago, Illinois, special counsel to the Company, dated the date hereof, a copy of which is being delivered to you herewith.
- 7. The opinion of Thompson Coburn LLP, St. Louis, Missouri, counsel to the Issuer, dated the date hereof, a copy of which is being delivered to you herewith.
- 8. Such other matters of law and documents, instruments, opinions and showings deemed appropriate and necessary by us.

Based upon the foregoing and in reliance thereon, we are of the opinion, as of the date hereof, that:

(i) The Agreement and the Indenture have been duly authorized, executed and delivered by the Issuer, and constitute the legal, valid and binding obligations of the Issuer, enforceable against the Issuer in accordance with their respective terms, except to the extent that the enforcement thereof may be limited by laws relating to bankruptcy, insolvency, reorganization, moratorium or other similar laws and equitable principles of general application affecting the rights and remedies of creditors and secured parties.

- (ii) The Bonds to the amount named are the valid and legally binding special, limited obligations of the Issuer according to the import thereof and as provided in the Indenture and the Bonds, except to the extent that the enforcement of the Bonds may be limited by laws relating to bankruptcy, insolvency, reorganization, moratorium or other similar laws and equitable principles of general application affecting the rights and remedies of creditors and secured parties. The Bonds are payable by the Issuer solely and only from the revenues and receipts derived by the Issuer from the Agreement and the General Mortgage Bonds, a sufficient portion of said revenues and receipts having been ordered set aside and pledged to the payment of the principal of, premium, if any, and interest on the Bonds, as the same become due. The members of the Board of Directors of the Issuer have determined in the Bond Resolution that the provisions of Section 7(f) of the Act (relating to the moral obligation of the State of Illinois) shall not apply to the Bonds.
- (iii) Subject to compliance by the Issuer and the Company with certain covenants, under present law, interest on the Bonds is not includible in gross income of the owners thereof for Federal income tax purposes, except for interest on any Bond for any period during which such Bond is owned by a person who is a substantial user of the Project or any person considered to be related to such person, within the meaning of Section 147(a) of the Internal Revenue Code of 1986, as amended (the "Code"); however, such interest on the Bonds is included as an item of tax preference in computing the alternative minimum tax for individuals and corporations under the Code. Failure to comply with certain of such covenants of the Issuer and the Company could cause interest on the Bonds to be included in gross income for federal income tax purposes retroactively to the date of issuance of the Bonds. Ownership of the Bonds may result in other Federal tax consequences to certain taxpayers, and we express no opinion regarding any such collateral consequences arising with respect to the Bonds.
- (iv) Under Illinois law, as presently enacted and construed, the interest on the Bonds is exempt from present Illinois income taxes, except for estate, transfer and inheritance taxes. Ownership of the Bonds may result in other state and local tax consequences to certain taxpayers. We express no opinion regarding any such collateral consequences arising with respect to the Bonds.

In rendering this opinion, we have relied upon the Tax Exemption Agreement, the project certificate of the Company and certain other documents and certificates with respect to certain material facts solely within the knowledge of the Company and the Issuer, relating to the Project and the application of the proceeds of the Bonds.

You have received an opinion of even date herewith of Sue A. Schultz, Esquire, counsel to the Company, and an opinion of even date herewith of Jones, Day, Reavis & Pogue, special counsel to the Company, referred to in paragraphs 5 and 6 above, regarding the obligations of the Company under the Agreement, the Tax Exemption Agreement, the Bond Purchase Agreement and certain other documents. Reference is made to said opinion with respect to (i) the due organization of the Company, (ii) the good standing of the Company in the State of Illinois, (iii) the corporate power and authority of the Company to enter into, the due execution by the

Company of, the binding effect on the Company of, and the enforceability against the Company of, the several documents, and (iv) all matters which might be disclosed as a result of an examination of the indentures, mortgages, deeds of trust, agreements and instruments to which the Company is a party or by which its properties are bound.

Respectfully submitted,

CLJarik

# APPENDIX D

# SPECIMEN BOND INSURANCE POLICY



# FINANCIAL GUARANTY INSURANCE POLICY

# **MBIA** Insurance Corporation Armonk, New York 10504

Policy No. [NUMBER]

MBIA Insurance Corporation (the "Insurer"), in consideration of the payment of the premium and subject to the terms of this policy, hereby unconditionally and irrevocably guarantees to any owner, as hereinafter defined, of the following described obligations, the full and complete payment required to be made by or on behalf of the Issuer to [PAYING AGENT/TRUSTEE] or its successor (the "Paying Agent") of an amount equal to (i) the principal of (either at the stated maturity or by any advancement of maturity pursuant to a mandatory sinking fund payment) and interest on, the Obligations (as that term is defined below) as such payments shall become due but shall not be so paid (except that in the event of any acceleration of the due date of such principal by reason of mandatory or optional redemption or acceleration resulting from default or otherwise, other than any advancement of maturity pursuant to a mandatory sinking fund payment, the payments guaranteed hereby shall be made in such amounts and at such times as such payments of principal would have been due had there not been any such acceleration); and (ii) the reimbursement of any such payment which is subsequently recovered from any owner pursuant to a final judgment by a court of competent jurisdiction that such payment constitutes an avoidable preference to such owner within the meaning of any applicable bankruptcy law. The amounts referred to in clauses (i) and (ii) of the preceding sentence shall be referred to herein collectively as the "Insured Amounts." "Obligations" shall mean:

# ILEGAL NAME OF ISSUE

Upon receipt of telephonic or telegraphic notice, such notice subsequently confirmed in writing by registered or certified mail, or upon receipt of written notice by registered or certified mail, by the Insurer from the Paying Agent or any owner of an Obligation the payment of an Insured Amount for which is then due, that such required payment has not been made, the Insurer on the due date of such payment or within one business day after receipt of notice of such nonpayment, whichever is later, will make a deposit of funds, in an account with State Street Bank and Trust Company, N.A., in New York, New York, or its successor, sufficient for the payment of any such Insured Amounts which are then due. Upon presentment and surrender of such Obligations or presentment of such other proof of ownership of the Obligations, together with any appropriate instruments of assignment to evidence the assignment of the Insured Amounts due on the Obligations as are paid by the Insurer, and appropriate instruments to effect the appointment of the Insurer as agent for such owners of the Obligations in any legal proceeding related to payment of Insured Amounts on the Obligations, such instruments being in a form satisfactory to State Street Bank and Trust Company, N.A., State Street Bank and Trust Company, N.A. shall disburse to such owners, or the Paying Agent payment of the Insured Amounts due on such Obligations, less any amount held by the Paying Agent for the payment of such Insured Amounts and legally available therefor. This policy does not insure against loss of any prepayment premium which may at any time be payable with respect to any Obligation.

As used herein, the term "owner" shall mean the registered owner of any Obligation as indicated in the books maintained by the Paying Agent, the Issuer, or any designee of the Issuer for such purpose. The term owner shall not include the Issuer or any party whose agreement with the Issuer constitutes the underlying security for the Obligations.

Any service of process on the Insurer may be made to the Insurer at its offices located at 113 King Street, Armonk, New York 10504 and such service of process shall be valid and binding

This policy is non-cancellable for any reason. The premium on this policy is not refundable for any reason including the payment prior to maturity of the Obligations.

IN WITNESS WHEREOF, the Insurer has caused this policy to be executed in facsimile on its behalf by its duly authorized officers, this [DAY] day of [MONTH, YEAR].

> **MBIA Insurance Corporation** Assistant Sectory

Attest:



# **ENDORSEMENT**

Attached to Policy No. [POLICY NUMBER] issued by MBIA Insurance Corporation (the "Insurer"), to the Paying Agent, as defined in the policy issued with respect to the Obligations.

It is further understood that this policy shall guarantee to the owner or holder, as defined in the policy, the full and complete payments required to be made by or on behalf of the Issuer if there occurs pursuant to the terms of the Obligations an event which results in the loss of the tax exempt status of the interest on the Obligations, including any principal, interest or premium payments payable thereon, if any, as and when thereby required.

This endorsement forms a part of the policy to which it is attached, effective on the inception date of the policy.

IN WITNESS WHEREOF, the Insurer has caused this endorsement to be executed in facsimile on its behalf by its President and its Assistant Secretary this [DAY] of [MONTH, YEAR].

MBIA Insurance Corporation

President

Assistant Selectory

Attest:

END-TAX-6 4/95

